## Search Notes



| Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-------------------------|---|
| 10589915                | CHONG ET AL.                            |
| Examiner                | Art Unit                                |
| ROBERT HUBER            | 2892                                    |

## **SEARCHED**

| Class | Subclass | Date    | Examiner |
|-------|----------|---------|----------|
| 257   | 314, 613 | 5/14/08 | RH       |
| 711   | 104      | 5/14/08 | RH       |
| 257   | 2 - 5    | 12/8/08 | RH       |
| 257   | E45.002  | 1/12/10 | RH       |

## **SEARCH NOTES**

| Search Notes  | Date                          | Examiner |
|---|-------------------------------|----------|
| Inventor Search - EAST (USPAT, USPGPUB, USOCR) - see printout   | 5/13/08                       | RH       |
| PLUS search - keywords: chalcogenide, phase, change, pcram, multiple, plurality, many, layer, film, memory, temperature, electrode, contact | 5/14/08                       | RH       |
| EAST search (USPAT, USPGPUB, USOCR, FPRS, EPO, JPO, DERWENT, IBM) - see printout  | 5/13/08 -<br>5/15/08, 5/21/08 | RH       |
| Suggested EAST Search from Thao Le: @ad<= 20040219 and GeTe same Sb.sub.2Te.sub.3   | 5/21/08                       | RH       |
| Updated EAST search (USPAT, USPGPUB, USOCR, FPRS, EPO, JPO, DERWENT, IBM) - see printout  | 12/8/08                       | RH       |
| Updated EAST search (USPAT, USPGPUB, USOCR, FPRS, EPO, JPO, DERWENT, IBM) - see printout  | 5/21/09                       | RH       |
| Updated EAST serach (USPAT, USPGPUB, USOCR, FPRS, EPO, JPO, DERWENT, IBM) - see printout.   | 1/12/10                       | RH       |
| .clm. search - EAST (USPAT, USPGPUB, UPAD) - see printout   | 1/12/10                       | RH       |

| INTERFERENCE SEARCH |                              |         |          |
|---------------------|------------------------------|---------|----------|
| Class               | Subclass                     | Date    | Examiner |
| 257                 | 2 - 5, 52, 613, 758, E45.002 | 1/12/10 | RH       |

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